

12-18-01

A

## UTILITY PATENT APPLICATION TRANSMITTAL

(NO FEE)

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

50269-0520

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Joseph J. Bai, et al.,  
entitled COOPERATIVE MANAGEMENT OF DISTRIBUTED NETWORK CACHES, for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

## Enclosed are:

(X) Specification 35 Total Pages; (X) Drawing(s) 6 Total Sheets; (X) Cover Sheet 1 Page

( ) Oath or Declaration: \_\_\_\_\_ Pages

( ) A Newly Executed Combined Declaration and Power of Attorney:

( ) Signed. ( ) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the  
oath or declaration is supplied, is considered as being part of the disclosure of the accompanying  
application and is hereby incorporated herein by reference in its entirety for all purposes.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

( ) Power of Attorney.

(X) Return Receipt Postcard.

( ) Associate Power of Attorney.

( ) A Check in the amount of \$\_\_\_\_\_ for the Filing Fee.

( ) Preliminary Amendment.

( ) Information Disclosure Statement and Form PTO-1449.

( ) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

( ) Applicant(s) is entitled to small entity status. See 37 CFR 1.27.

( ) Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

( ) Recordation of Assignment Cover Sheet and **executed** Assignment.

( ) Other: \_\_\_\_\_

## CLAIMS AS FILED

FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	56	36	\$18.00	\$ 648.00
Independent Claims	9	6	\$84.00	\$ 504.00
Multiple Dependent Claims (if applicable)				\$ 0.00
Basic Filing Fee				\$ 740.00
Total Filing Fee				\$ 0.00

## NO FEES WILL BE PAID AT THIS TIME.

Charge \$\_\_\_\_\_ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this  
application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to  
deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: \_\_\_\_\_

John D. Henkhaus, Reg. No. 42,656

Date:

Correspondence Address:



29989

PATENT &amp; TRADEMARK OFFICE

I hereby certify that this is being deposited with the U.S. Postal  
Service "Express Mail Post Office to Addressee" service under  
37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

By: \_\_\_\_\_

Typed Name: Jennifer Newell

Express Mail Label No.: EL734971091US

Date of Deposit: October 30, 2001

10/30/01  
JC962 U.S. PTO

JC858 U.S. PTO  
10/017997

10/30/01

10017997-103001